


US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill	11/17/2012	1645		
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
Containment Branch Recovery Team 1	Name:	Dan Capone & Joe Victory (START/US EPA)	From:	11/17/2012 0700
	Position:	Operations Section Chief	To:	11/17/2012 1500
7. Personnel Roster Assigned				
Name	ICS Position	DUTY CELL		
Dan Capone	Operations Section Chief			
Rex Johnson	Containment Branch Director			
Dan Zahner	Field Team Lead /CBR-1			
8. Activity Log				
Activity Area	Morrow Lake Delta – E4 Boom A, B, and C Curtain Removal	LAT	LAT	
		Various (DD.MMMM)	Various (DD.MMMM)	
<u>OIL OBSERVED</u>	EXTENT OF OIL IMPACTED AREA			
	DENSITY OF OIL /SHEEN			
Total Collection Points				
Total Boom Deployed				
Activity	<p><u>Weston/START CBR 1 Team Activity:</u></p> <p>Oversaw Enbridge Field Team (SWAT) work on the decommissioning and removal of the E-4 Containment System under the direction of Dean Sahara (SWAT). Work was conducted under the Fall 2012 E 4.0 Containment Removal Plan. Work began today to remove the half curtain from the floating boom. Removal was conducted in an upstream to downstream manner beginning with Boom A.</p> <p><u>Boom A</u> Removed 450 feet of half curtain. The curtain was removed 25 feet at a time with 7 SWAT members on one side of the 30 foot Enbridge boat all lifting at the same time in a controlled manner to minimize agitation of the sediment. There was some sediment disturbance around the work area but it did not appear to migrate downstream. Turbidity monitoring was conducted 300 feet downstream with no Trigger exceedances. Minimal sheen was generated during most of the curtain removal. The only area that generated more than a wisp or two of sheen was located approximately 50 feet from shore where a 5'X10' area of sheen was observed. Sweep boats responded after the curtain removal was completed to sweep any remaining sheen from the area.</p> <p><u>Boom B</u> Removed 200 feet of half curtain. The curtain was removed 25 feet at a time with 7</p>			

	<p>SWAT members on one side of the 30 foot Enbridge boat all lifting at the same time in a controlled manner to minimize agitation of the sediment. There was some sediment disturbance around the work area but it did not appear to migrate downstream. Turbidity monitoring was conducted 300 feet downstream with no Trigger exceedances. Minimal sheen was generated during most of the curtain removal. Sweep boats swept the area after the curtain removal was completed to sweep any remaining sheen.</p> <p><u>Boom C</u> Removed 1100 feet of half curtain (100 feet from C-1 and 1000 from C-2). The curtain was removed 25 feet at a time with 7 SWAT members on one side of the 30 foot Enbridge boat all lifting at the same time in a controlled manner to minimize agitation of the sediment. There was some sediment disturbance around the work area but it did not appear to migrate downstream. Turbidity monitoring was conducted 300 feet downstream with no Trigger exceedances. Minimal sheen was generated during most of the curtain removal. Sweep boats swept the area after the curtain removal was completed to sweep any remaining sheen.</p> <p>All activities were conducted in accordance with the Fall 2012 E 4.0 Containment Removal Plan and went very well.</p>
Health and Safety Issues	
Comments	Field notes are in CBR-3 Logbook